

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,869,936 B1  
APPLICATION NO. : 09/517898  
DATED : March 22, 2005  
INVENTOR(S) : Ronald Vogels et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**On the title page:**

In ITEM (56) **REFERENCES CITED**

OTHER PUBLICATIONS, 2<sup>nd</sup> column,  
5<sup>th</sup> line,

change "Stevenson et al (J Virol)" to --Steven  
et al., J Virol--

**In the drawings:**

In FIG. 15,

change "% lacZ positieve cellen" to  
--% lacZ positive cell--

**In the specification:**

COLUMN 1, LINE 38,  
COLUMN 4, LINE 65,  
COLUMN 7, LINE 12,

change "focussed" to --focused--  
change "internalised" to --internalized--  
change "sufficient amount" to --sufficient  
amounts--

COLUMN 13, LINE 6,  
COLUMN 13, LINE 7,  
COLUMN 15, LINE 60,

change "comprises of a" to --comprises a--  
change "comprises of" to --comprises--  
change "factor 1 c ("HIF-1 $\alpha$ ")," to --factor 1 $\alpha$   
("HIF-1 $\alpha$ "),--

COLUMN 19, LINE 10,  
COLUMN 19, LINE 30,

change "fro six" to --from six--  
change "Kienow enzyme." to --Klenow  
enzyme.--

COLUMN 22, LINE 45,  
COLUMN 22, LINE 50,  
COLUMN 23, LINE 44,

change "55.000 rpm" to --55,000 rpm--  
change "10.000 kDa," to --10,000 kDa,--  
change "12.500, 25.000, 50.000, and 100.000  
cells" to --12,500, 25,000, 50,000, and 100,000  
cells--

COLUMN 23, LINE 58,

change "15.000 synoviocytes" to --15,000  
synoviocytes--

COLUMN 23, LINE 61,  
COLUMN 24, LINE 4,  
COLUMN 26, LINE 40,

change "5.000 v/p cell" to --5,000 v/p cell--  
change "coxacki" to --coxsackie--  
change "asparagine-aminotransferasc" to  
--asparagine-aminotransferase--

COLUMN 26, LINE 56,  
COLUMN 26, LINE 57,  
COLUMN 26, LINES 57-58,  
COLUMN 26, LINE 60,

change "lymphnodes," to --lymph nodes,--  
change "hart," to --heart,--  
change "lymph-nodes" to --lymph nodes--  
change "orprostate" to --or prostate--

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**In the specification (continued):**

COLUMN 26, LINE 65,	change "lymphnodes, hart, inguinal lymphnodes," to --lymph nodes, heart, inguinal lymph nodes,--
COLUMN 28, LINE 1,	change "efficient mip" to --efficient mlp--
COLUMN 28, LINE 13,	change "Reportergene:" to --Reporter gene:--
COLUMN 28, LINE 15,	change "To asses" to --To assess--
COLUMN 29, LINE 19,	change "Kienow enzyme" to --Klenow enzyme--
COLUMN 29, LINE 29,	change "ampiciline resistant" to --ampicillin-resistant--
COLUMN 33, LINE 3,	change "with Kpnl and" to --with KpnI and--
COLUMN 34, LINE 9,	change "DH5aa host" to --DH5α host--
COLUMN 34, LINE 33,	change "latercells" to --later, cells--
COLUMN 47, LINE 8,	change "in vivo" to --In vivo--
COLUMN 47, LINE 12,	change "in vivo" to --In vivo--
COLUMN 47, LINE 15,	change "p. 167-18 <sup>2</sup> ." to --p. 167-182.--
COLUMN 47, LINES 39-40,	change "syn-ovectomy BailliPre's Clinical Rheumatology vol9, 787-800" to --syn-ovectomy Bailli Pre's Clinical Rheumatology vol. 9, 787-800.--
COLUMN 48, LINE 12,	change "clearence" to --clearance--
COLUMN 48, LINES 14-15,	change "immunocomprnised" to --immunocompromised--
COLUMN 48, LINE 29,	change "coxsackieviruses." to --coxsackie viruses.--
COLUMN 48, LINE 41,	change "Londen," to --London,--
COLUMN 49, LINES 8-9,	change "vascu-larbiology" to --vascu-lar biology--
COLUMN 49, LINE 24,	change "Arthritis Rheum" to --Arthritis Rheum--
COLUMN 49, LINE 33,	change "stratagies" to --strategies--
COLUMN 49, LINE 34,	change "attachemnt." to --attachment.--
COLUMN 49, LINE 42,	change "J. M. wilson," to --J. M. Wilson,--

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**In the specification (continued):**

COLUMN 50, LINE 19,	change "Hela cells." to --HeLa cells.--
COLUMN 50, LINE 20,	change "Anti-Tcell" to --Anti-T cell--
COLUMN 50, LINES 26-27,	change "Pro-c.Roy.Soc.Med." to --Proc. Roy. Soc. Med.--
COLUMN 50, LINES 57-58,	change "P. B öhm" to --P. Böhm--

Signed and Sealed this

Nineteenth Day of August, 2008



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*